EFS-Web Receipt date: 09/15/2006

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Attorney's Docket No. 1033963-000031

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Sajad Haq et al.) Group Art Unit: Unassigned

Application No.: Unassigned) Examiner:

Filed: September 15, 2006) Confirmation No.: Unassigned

For: HIGH-EMISSIVITY RADIATOR

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The relevance of any non-English language documents is their citation in the Great Britain and International Search Reports (copies attached) of foreign counterpart applications and/or their citation and discussion in the present specification.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PO

Date: September 15, 2006

By:

Patrick C. Keane

Registration No. 32858

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620 EFS-Web Receipt date: 09/15/2006

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Substitute for form	1449/PTO &	1449B/PTO
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Application Number		السال	8	00			<u> </u>
Filing Date	September 15, 2006	i					
First Named Inventor	Sajad Haq et al.						
Examiner Name							
Attorney Docket No.	1033963-000031						

	U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)	
	5,135,808		Kimock et al.	08-04-1992	
	6,080,445	_	Sugiyama et al.	06-27-2000	
	6,284,376	B1	Takenouchi et al.	09-04-2001	
	2001/0024737	A1	Utsumi et al.	09-27-2001	
	5,313,325		Lauf et al.	05-17-1994	
	5,619,060		Pritchard et al.	04-08-1997	
		_			

			FOREIGN PATENT D	OCUMENTS								
					STATUS							
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec	
	*0 440 384	A1	Europe	08-07-1991				Х				
······································	*0 828 015	A2, A3	Europe	03-11-1998				Х				
	*0 859 536	A1	Europe	08-19-1998				X				
	*0 859 536	A1	Europe	08-19-1998					ļ			
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NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				

Examiner Signature /Michael Maskell/ Date Considered 07/25/2008

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and nations are reference to the conformance with M.P.E.P. § 609. Draw line through citation if not in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and national reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and national reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and national reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and national reference considered with the conformance and national r